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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/775,543	02/09/2004	Chien-Min Sung	21154.CIP2	6708
20551	7590	12/06/2005	EXAMINER	
THORPE NORTH & WESTERN, LLP. 8180 SOUTH 700 EAST, SUITE 200 SANDY, UT 84070			PIZARRO CRESPO, MARCOS D	
			ART UNIT	PAPER NUMBER
			2814	

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Please find below and/or attached an Office communication concerning this application or proceeding.

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10/775543

EXAMINER

ART UNIT	PAPER
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12/05

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Commissioner for Patents

This Office communication is in response to the letters filed on 6/7/2005 and 7/14/2005. The drawings received on 7/14/2005 are accepted. Figure 2 has been designated to be published in the front page of the patent. Claims 23-36 do not depend and fail to include all the limitations of allowed claim 1. Claim 1, for example, specifies a thermal conductivity gradient decreasing from the heat influx region to the heat exit region of a diamond-containing material. Claim 23 fails to include at least this limitation of allowed claim 1. In accordance with the Official Gazette notice, *supra*, process claims 23-36, which do not depend from or otherwise include all limitations of the allowable product, have NOT been rejoined.

**HOWARD WEISS
PRIMARY EXAMINER**